

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	40	(US-20060215954-\$ or US-20050089262-\$ or US-20060104592-\$ or US-20060171626-\$ or US-20040264870-\$ or US-20060177177-\$ or US-20030219210-\$ or US-20040076372-\$ or US-20060193592-\$).did. or (US-5703991-\$ or US-6973234-\$ or US-6483978-\$ or US-6433925-\$ or US-6236499-\$ or US-6215582-\$ or US-6144792-\$ or US-5917648-\$ or US-5915061-\$ or US-5778132-\$ or US-5579154-\$ or US-7072542-\$ or US-5572617-\$ or US-5949931-\$ or US-6240235-\$ or US-6661567-\$ or US-6334020-\$ or US-6741785-\$ or US-6862389-\$ or US-5577151-\$ or US-6768827-\$ or US-6917731-\$ or US-5526454-\$ or US-5515200-\$ or US-6324323-\$ or US-7202998-\$).did. or (US-5383051-\$ or US-5469526-\$ or US-5253104-\$ or US-5410625-\$ or US-5726796-\$).did.	US-PGPUB; USPAT	OR	ON	2007/10/28 20:17
L2	14	l1 and amplifier.ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/28 20:22
L3	1	("20070097491").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/10/28 20:22
L4	53	"optical fiber support" and pump and "optical amplifier"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/28 20:33
L5	564	(359/341.1).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/10/28 20:33
L7	1077	(385/52).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/10/28 20:34
L8	1641	I5 or I7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/28 20:34
L9	299	I8 and "optical amplifier" and pump	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/28 20:44

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L10	11	l8 and "optical fiber support".clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/28 20:44
L11	11	l8 and "optical fibre support".clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/28 20:45
L12	11	l10 or l11	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/28 20:45
L13	0	l12 and "couple light".clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/28 20:45
S1	11	("20020075559" "20030016440" "20030048815" "20030086446" "20030169489" "20050089262" "6072931" "6081369" "6256138" "6611372" "6738186").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/13 19:32
S2	0	("2003/0048815").URPN.	USPAT	OR	ON	2007/05/13 19:33
S3	2	("2005/0089262").URPN.	USPAT	OR	ON	2007/05/13 19:33
S4	4	("20010026667"   "20050089262"   "6072926"   "6788864").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 19:36
S5	41	(jenkins.in. or mcnie.in. or price.in. or stacey.in.) and "optical amplifier" and channel	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/13 19:36
S6	2	("20040076372"   "5410625").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 19:38
S7	25	("5410625").URPN.	USPAT	OR	ON	2007/05/13 19:42
S8	1040	(385/52).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/13 19:44
S9	72	S8 and "optical amplifier"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/13 19:44
S10	0	("2002/0141728").URPN.	USPAT	OR	ON	2007/05/13 19:46
S11	63	("4164363"   "4213671"   "5029971"   "5230030"   "5257332"   "5297218"   "5359686"   "5379359"   "5379360"   "5432878"   "5475775"   "5488678").PN. OR ("5574811").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 20:06
S12	5	bennett.in. and corning.asn. and "optical amplifier"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/14 09:07

## EAST Search History

S13	65	("20040126057"   "4527285"   "4962995"   "4995696"   "5198684"   "5241414"   "5253104"   "5280383"   "5383051"   "5392154"   "5457763"   "5469526"   "5475592"   "5500756"   "5504609"   "5504771"   "5515200"   "5532864"   "5557439"   "5572617"   "5577151"   "5579154"   "5594825"   "5657153"   "5696615"   "5703991"   "5726796"   "5727110"   "5737194"   "5757998"   "5764826"   "5767999"   "5778132"   "5798855"   "5808785"   "5809196"   "5879173"   "5915061"   "5917648"   "6008934"   "6023366"   "6049413"   "6052393"   "6058235"   "6101024"   "6132104"   "6134047"   "6144792"   "6178038"   "6208797"   "6215582"   "6236498"   "6236499"   "6275317"   "6292291"   "6310717"   "6344911"   "6384961"   "6433925"   "6483978"   "6574393"   "6603896"   "6650818"   "6687050").PN. OR ("6917731").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/14 09:08
S14	36	(US-20060177177-\$ or US-20040076372-\$ or US-20040264870-\$ or US-20030219210-\$ or US-20040126057-\$).did. or (US-7202998-\$ or US-5410625-\$ or US-7072542-\$ or US-6973234-\$ or US-5949931-\$ or US-6862389-\$ or US-6324323-\$ or US-6240235-\$ or US-5574811-\$ or US-5526454-\$ or US-6661567-\$ or US-6917731-\$ or US-4995696-\$ or US-5253104-\$ or US-5383051-\$ or US-5469526-\$ or US-5515200-\$ or US-5572617-\$ or US-5577151-\$ or US-5579154-\$ or US-5703991-\$ or US-5726796-\$ or US-5778132-\$ or US-5915061-\$ or US-5917648-\$ or US-6144792-\$).did. or (US-6215582-\$ or US-6236499-\$ or US-6310717-\$ or US-6433925-\$ or US-6483978-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/14 09:15
S15	27	S14 and "optical amplifier"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/14 09:15
S16	9	("6144792").URPN.	USPAT	OR	ON	2007/05/14 09:20

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S17	37	(US-20060177177-\$ or US-20040076372-\$ or US-20040264870-\$ or US-20030219210-\$ or US-20040126057-\$).did. or (US-7202998-\$ or US-5410625-\$ or US-7072542-\$ or US-6973234-\$ or US-5949931-\$ or US-6862389-\$ or US-6324323-\$ or US-6240235-\$ or US-5574811-\$ or US-5526454-\$ or US-6661567-\$ or US-6917731-\$ or US-5253104-\$ or US-5383051-\$ or US-5469526-\$ or US-5515200-\$ or US-5572617-\$ or US-5577151-\$ or US-5579154-\$ or US-5703991-\$ or US-5726796-\$ or US-5778132-\$ or US-5915061-\$ or US-5917648-\$ or US-6144792-\$ or US-6215582-\$).did. or (US-6236499-\$ or US-6310717-\$ or US-6433925-\$ or US-6483978-\$ or US-6334020-\$ or US-6741785-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/14 10:50
S18	3	S17 and hollow and "semiconductor substrate"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/14 10:57
S19	6	"hollow core" and alignment and "optical amplifier" and "semiconductor substrate"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/14 10:59
S20	100	"hollow core" and "semiconductor substrate"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/14 10:59
S21	44	S20 and waveguide	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/14 11:14
S22	1	S14 and resonant	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/14 11:15
S23	1	("6768827").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/14 11:16
S24	7	S14 and multimode	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/14 11:16

## EAST Search History

S25	43	(US-20060177177-\$ or US-20040076372-\$ or US-20040264870-\$ or US-20030219210-\$ or US-20040126057-\$ or US-20060215954-\$ or US-20060193592-\$ or US-20060171626-\$ or US-20060104592-\$ or US-20050089262-\$).did. or (US-7202998-\$ or US-5410625-\$ or US-7072542-\$ or US-6973234-\$ or US-5949931-\$ or US-6862389-\$ or US-6324323-\$ or US-6240235-\$ or US-5574811-\$ or US-5526454-\$ or US-6661567-\$ or US-6917731-\$ or US-5253104-\$ or US-5383051-\$ or US-5469526-\$ or US-5515200-\$ or US-5572617-\$ or US-5577151-\$ or US-5579154-\$ or US-5703991-\$ or US-5726796-\$ or US-5778132-\$ or US-5915061-\$ or US-5917648-\$ or US-6144792-\$ or US-6215582-\$).did. or (US-6236499-\$ or US-6310717-\$ or US-6433925-\$ or US-6483978-\$ or US-6334020-\$ or US-6741785-\$ or US-6768827-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/14 11:59
S26	2	S25 and resonant	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/14 11:59